

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
 Commissioner for Patents  
 P.O. Box 1450  
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All other correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

26021 7590 11/18/2004

HOGAN &amp; HARTSON L.L.P.

500 S. GRAND AVENUE

SUITE 1900

LOS ANGELES, CA 90071-2611

01/19/2005 JBALINAE 00000110 09845048

01 FC:1501 1400.00 DP  
 02 FC:1504 300.00 DP  
 03 FC:8001 30.00 DP

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Rebecca Go/Depositor's name  
 Rebecca Go/Signature  
 January 13, 2005 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/845,048	04/26/2001	Kazuki Hayata	81716.0076	1455

TITLE OF INVENTION: STRUCTURE FOR CONNECTING NON -RADIATIVE DIELECTRIC WAVEGUIDE AND METAL WAVEGUIDE, MILLIMETER WAVE TRANSMITTING/RECEIVING MODULE AND MILLIMETER WAVE TRANSMITTER/RECEIVER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/18/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
DAO, MINH D	2682	455-081000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 HOGAN &amp; HARTSON LLP

2

3

## 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

KYOCERA CORPORATION KYOTO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☒ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1314 (enclose an extra copy of this form).

## 5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee, (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Lawrence J. McClure

Date

1/13/05

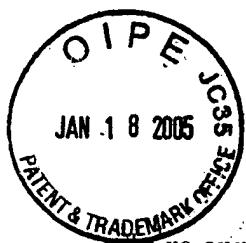
Typed or printed name

Registration No.

44,228

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Patent Application No. 09/845,048  
Attorney Docket No. 81716.0076

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kazuki HAYATA, et al.

Serial No: 09/845,048

Filed: April 26, 2001

For: Structure For Connecting Non-  
Radiative Dielectric Waveguide and  
Metal Waveguide, Millimeter Wave  
Transmitting/Receiving Module and  
Millimeter Wave  
Transmitter/Receiver

Date of NOA: November 18, 2004

Art Unit: 2682

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Mail Stop ISSUE FEE  
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P.O. Box 1450  
Alexandria, VA 22313-1450, on

January 13, 2005

Date of Deposit

Rebecca L. Golden

Name

Signature

January 13, 2005

Date

**Comments on Statement of Reasons for Allowance**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In the Notice of Allowance dated November 18, 2004, the Office has identified one reason why the presently claimed invention may patentably distinguish over the prior art. Applicant, however, respectfully submits that there are or may be additional reasons why the presently claimed invention may patentably distinguish over the prior art. As such, the Office's stated reasons should not be construed to be the sole basis for patentability of the present invention.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By:

*Lawrence J. McClure*

Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

Date: January 13, 2005

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Los Angeles, California 90071  
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PATENT  
81716.0076

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Kazuki HAYATA, et al.

Serial No: 09/845,048

Filed: April 26, 2001

For: Structure For Connecting Non-  
Radiative Dielectric Waveguide  
and Metal Waveguide, Millimeter  
Wave Transmitting/Receiving  
Module and Millimeter Wave  
Transmitter/Receiver

Date of NOA: November 18, 2004

Art Unit: 2682

**TRANSMITTAL OF ISSUE FEE**

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notice of Allowance dated November 18, 2005, enclosed are the following:

- ☒ Form Part B - Issue Fee Transmittal and a check in the amount of \$ 1730.00 in payment of the Issue Fee and in payment of the Advance Order for 10 patent copies (at \$3.00 per copy).
- ☒ Comments on Statement of Reasons for Allowance.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:	
Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on January 13, 2005	
Date of Deposit	
Rebecca Golden	
Name	Signature
January 13, 2005	Date

The Commissioner is hereby authorized to charge any deficiency in payment or credit any overpayment to Deposit Account No. 50-1314. A copy of this Transmittal is enclosed.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

Date: January 13, 2005

By: 

Lawrence J. McClure  
Registration No. 44,228  
Attorney for Applicant(s)

500 South Grand Avenue, Suite 1900  
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